

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
28 July 2005 (28.07.2005)

PCT

(10) International Publication Number  
**WO 2005/067833 A1**

(51) International Patent Classification<sup>7</sup>: A61F 5/56

(74) Agent: JILDERDA, Anne Ayolt; Octrooibureau Lioc  
B.V., Maliebaan 46, P.O. BOX 13363, NL-3507 LJ Utrecht  
(NL).

(21) International Application Number:  
PCT/NL2004/000895

(22) International Filing Date:  
21 December 2004 (21.12.2004)

(25) Filing Language: Dutch

(26) Publication Language: English

(30) Priority Data:  
1025223 13 January 2004 (13.01.2004) NL

(71) Applicant (for all designated States except US): BRUX-  
TEC B.V. [NL/NL]; Oostwijk 18, NL-5406 XT Uden (NL).

(72) Inventor; and

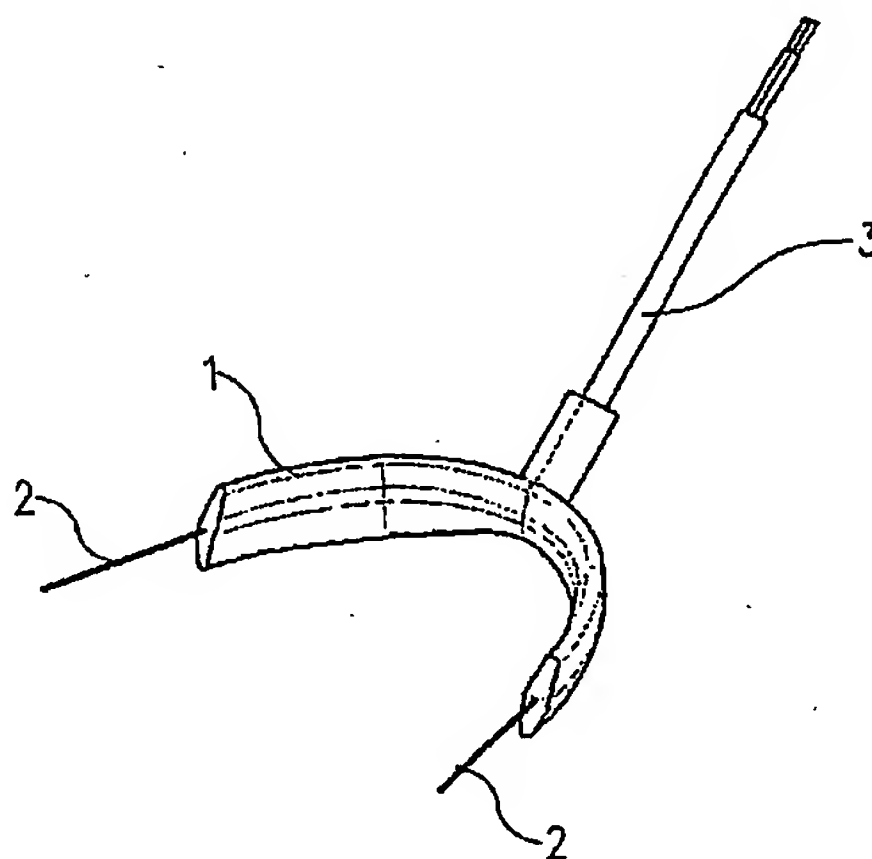
(75) Inventor/Applicant (for US only): BURGER, Michael  
Albertus [NL/NL]; Pasqualinistraat 8, NL-5622 AW Eind-  
hoven (NL).

(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,  
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,  
GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: DEVICE FOR PREVENTING BRUXISM



(57) Abstract: A device for preventing bruxism comprises a carrier (1) intended for receiving in a mouth of a user. The carrier (1) comprises at least a part (2,3) of an electronic biofeedback system. According to the invention the carrier comprises a jaw-shaped body which is adapted to lie only on an outer side against at least a part of a jaw of the user.

WO 2005/067833 A1



**Published:**

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*